

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number
WO 2005/093154 A1

(51) International Patent Classification⁷: **D21F 1/56**

(21) International Application Number:
PCT/FI2005/000156

(22) International Filing Date: 17 March 2005 (17.03.2005)

(25) Filing Language: Finnish

(26) Publication Language: English

(30) Priority Data:
20040454 25 March 2004 (25.03.2004) FI

(71) Applicant (for all designated States except US):
PROCESS FLOW LTD OY [FI/FI]; Puolalanpuisto
1 b A 21, FI-20100 Turku (FI).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KAREMA, Hannu**
[FI/FI]; Helmintie 10, FI-33430 Vuorentausta (FI). **ÅKER-
HOLM, Johan** [FI/FI]; Puutarhatie 9, FI-21620 Kuusisto
(FI). **ERIKSSON, Kenneth** [FI/FI]; Puolalanpuisto 5 C 93,
FI-20100 Turku (FI).

(74) Agent: **TURUN PATENTTITOIMISTO OY**; P.O. Box
99, FI-20521 Turku (FI).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

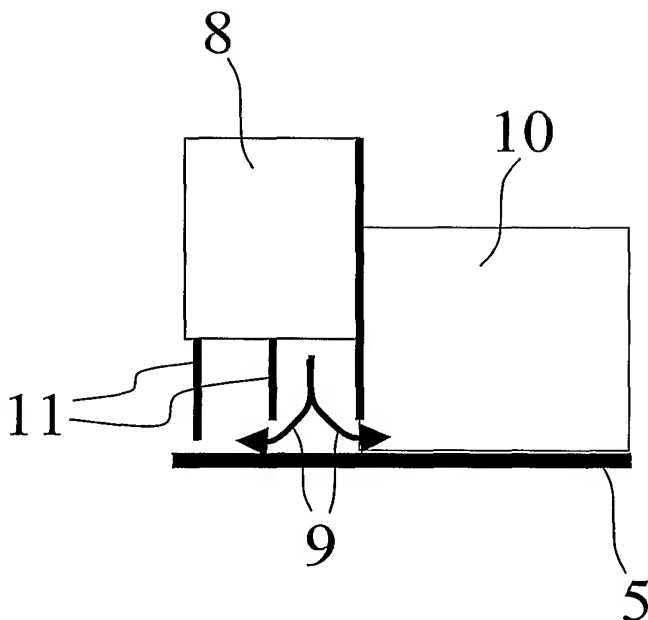
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS AND METHOD IN A PAPER MACHINE AND A PAPER MACHINE



(57) Abstract: The invention comprises an apparatus and a method in a paper machine and a paper machine. According to the invention at least one deckle rail with strip form body (8) of the forming table comprises openings for leading water between the deckle rail with strip form body (8) and the stock layer (10) and/or the deckle rail with strip form body (8) and the wire (5).

WO 2005/093154 A1